



13DV-13462
PATENT

14/C
10-30-02
A. GOWAN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

OCT 29 2002

Applicant: Linebrink

Serial No.: 09/687,886

Filed: October 13, 2000

For: METHODS AND APPARATUS FOR ROTOR
OVER-SPEED PROTECTION

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: Art Unit: 3716
: TECHNOLOGY CENTER R3700
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: Examiner: Koczo Jr., M.
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AMENDMENT AFTER FINAL

Commissioner for Patents
Box AF
Washington, D.C. 20231

Sir:

In response to the Office Action dated August 29, 2002, and made final, in accordance with 37 C.F.R. §1.116, Applicant respectfully requests consideration and entry of the following amendment.

IN THE CLAIMS

Sub 1. 1. (twice amended) A method for assembling a gas turbine engine to prevent rotor over-speeding, said method comprising the steps of:

C1 coupling a fuel system interface including a shutoff shuttle valve to the gas turbine engine such that the fuel system interface receives at least one of electrically and mechanically originated over-speed signals inputted from the engine; and

coupling the fuel system interface shutoff shuttle valve to the fuel system to stop engine fuel flow in response to the over-speed signals received, and based on pre-defined priority selection logic that relates a plurality of different gas turbine engine operating conditions to the overspeed signals and provides that when the fuel system interface is